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#1541 AF/2634  
Amended (4-27)  
8-9-02  
PATENT

Docket No.: 50023-097

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of

Masahiro MAKI, et al.

Serial No.: 09/159,386

Filed: September 23, 1998

For: COMMUNICATION SYSTEMS, SENDER AND RECEIVER

: **RESPONSE UNDER 37 CFR 1.116**

: **EXPEDITED PROCEDURE**

: Group Art Unit: 2634

: Examiner: Ha, V.

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**AMENDMENT UNDER 37 CFR 1.116**

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Commissioner for Patents  
Washington, DC 20231

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08/12/02

Sir:

The following amendment and remarks are submitted in response to the Official Action mailed May 7, 2002. A mark-up version showing changes made is also attached.

**IN THE CLAIMS**

Please amend claims 1, 9, 10, 14, 28, 29, 30 and 32-34 as follows.

1. A sender for use in a communication system in which a sender and a receiver are connected to each other via a transmission line, said sender comprising:

a sending signal generating means for generating a plurality of carrier signals conveying same signal contents based on an input signal, wherein the plurality of carrier signals are non-interfering with each other; and

a selection control means for controlling respective signal intensity of said plurality of carrier signals according to transmission characteristics of said plurality of carrier signals detected on the receiver side.

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